? logon

```
*** It is now 2009/07/18 23:02:37 ***
 (Dialog time 2009/07/18 22:02:37)

705TEXT1 is set ON as an alias for 15, 16, 160, 148, 621, 275, 634, 47
705TEXT2 is set ON as an alias for 9, 623, 810, 624, 813, 20, 636
705BIBLIT is set ON as an alias for 77, 35, 583, 2, 65, 233, 99
705NEWSBIB is set ON as an alias for 473, 474, 475
SOFTLIT is set ON as an alias for 256, 278
705ADLIT is set ON as an alias for 635, 570, PAPERSMJ, PAPERSEU
HILIGHT set on as ''   ''
DETAIL set off
KWIC is set to 50.
```

**? b
610,613,634,810,813,20,583,474,475,35,65,99,256,9,15,16,148,160,275,621,636,624,2,4
76, 635, 570, PAPERSMJ, PAPERSEU, 47,347,348,349**

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>>>          476 does not exist
>>>1 of the specified files is not available
      18jul09 21:03:00 User264751 Session D626.1
          $0.00    0.245 DialUnits File415
      $0.00  Estimated cost File415
      $0.10  INTERNET
      $0.10  Estimated cost this search
      $0.10  Estimated total session cost   0.245 DialUnits

SYSTEM:OS  - DIALOG OneSearch
  File 610:Business Wire 1999-2009/Jul 18
        (c) 2009 Business Wire.
*File 610: File 610 now contains data from 3/99 forward.
Archive data (1986-2/99) is available in File 810.
  File 613:PR Newswire 1999-2009/Jul 18
        (c) 2009 PR Newswire Association Inc
*File 613: File 613 now contains data from 5/99 forward.
Archive data (1987-4/99) is available in File 813.
  File 634:San Jose Mercury  Jun 1985-2009/Jul 16
        (c) 2009 San Jose Mercury News
  File 810:Business Wire 1986-1999/Feb 28
        (c) 1999 Business Wire
  File 813:PR Newswire 1987-1999/Apr 30
        (c) 1999 PR Newswire Association Inc
  File  20:Dialog Global Reporter 1997-2009/Jul 17
        (c) 2009 Dialog
  File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
        (c) 2002 Gale/Cengage
*File 583: This file is no longer updating as of 12-13-2002.
  File 474:New York Times Abs 1969-2009/Jul 18
        (c) 2009 The New York Times
  File 475:Wall Street Journal Abs 1973-2009/Jul 18
        (c) 2009 The New York Times
  File  35:Dissertation Abs Online 1861-2009/Jun
        (c) 2009 ProQuest Info&Learning
  File  65:Inside Conferences 1993-2009/Jul 17
        (c) 2009 BLDSC all rts. reserv.
  File  99:Wilson Appl. Sci & Tech Abs 1983-2009/Jun
```

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            (c) 2009 The HW Wilson Co.
   File 256:TecTrends 1982-2009/Jul W2
            (c) 2009 Info.Sources Inc. All rights res.
   File   9:Business & Industry(R)  Jul/1994-2009/Jul 18
            (c) 2009 Gale/Cengage
   File  15:ABI/Inform(R) 1971-2009/Jul 18
            (c) 2009 ProQuest Info&Learning
   File  16:Gale Group PROMT(R) 1990-2009/Jun 25
            (c) 2009 Gale/Cengage
*File  16: UD/banner does not reflect last processed date
   File 148:Gale Group Trade & Industry DB 1976-2009/Jul 02
            (c) 2009 Gale/Cengage
*File 148: The CURRENT feature is not working in File 148.
See HELP NEWS148.
   File 160:Gale Group PROMT(R) 1972-1989
            (c) 1999 The Gale Group
   File 275:Gale Group Computer DB(TM) 1983-2009/Jun 19
            (c) 2009 Gale/Cengage
   File 621:Gale Group New Prod.Annou.(R) 1985-2009/Jun 11
            (c) 2009 Gale/Cengage
   File 636:Gale Group Newsletter DB(TM) 1987-2009/Jun 25
            (c) 2009 Gale/Cengage
   File 624:McGraw-Hill Publications 1985-2009/Jul 17
            (c) 2009 McGraw-Hill Co. Inc
   File   2:INSPEC 1898-2009/Jul W2
            (c) 2009 The IET
   File 635:Business Dateline(R) 1985-2009/Jul 18
            (c) 2009 ProQuest Info&Learning
   File 570:Gale Group MARS(R) 1984-2009/Jun 25
            (c) 2009 Gale/Cengage
   File 387:The Denver Post 1994-2009/Jul 17
            (c) 2009 Denver Post
   File 471:New York Times Fulltext 1980-2009/Jul 18
            (c) 2009 The New York Times
   File 492:Arizona Repub/Phoenix Gaz 19862002/Jan 06
            (c) 2002 Phoenix Newspapers
*File 492: File 492 is closed (no longer updating).  Use
Newsroom, Files 989 and 990, for current records.
   File 494:St LouisPost-Dispatch 1988-2009/Jun 19
            (c) 2009 St Louis Post-Dispatch
   File 631:Boston Globe 1980-2009/Jul 18
            (c) 2009 Boston Globe
   File 633:Phil.Inquirer 1983-2009/Jul 18
            (c) 2009 Philadelphia Newspapers Inc
   File 638:Newsday/New York Newsday 1987-2009/Jul 17
            (c) 2009 Newsday Inc.
   File 640:San Francisco Chronicle 1988-2009/Jul 16
            (c) 2009 Chronicle Publ. Co.
   File 641:Rocky Mountain News Jun 1989-2009/Jan 16
            (c) 2009 Scripps Howard News
*File 641: This file has ceased updating
   File 702:Miami Herald 1983-2009/Jul 18
            (c) 2009 The Miami Herald Publishing Co.
   File 703:USA Today 1989-2009/Jul 17
            (c) 2009 USA Today
   File 704:(Portland)The Oregonian 1989-2009/Jul 17
            (c) 2009 The Oregonian
```

```
   File 713:Atlanta J/Const. 1989-2009/Mar 08
         (c) 2009 Atlanta Newspapers
   File 714:(Baltimore) The Sun 1990-2009/Jul 12
         (c) 2009 Baltimore Sun
   File 715:Christian Sci.Mon. 1989-2009/Jul 14
         (c) 2009 Christian Science Monitor
   File 725:(Cleveland)Plain Dealer Aug 1991-2009/Jul 17
         (c) 2009 The Plain Dealer
   File 735:St. Petersburg Times 1989- 2009/May 22
         (c) 2009 St. Petersburg Times
   File 477:Irish Times 1999-2009/Jul 18
         (c) 2009 Irish Times
   File 710:Times/Sun.Times(London) Jun 1988-2009/Jul 18
         (c) 2009 Times Newspapers
   File 711:Independent(London) Sep 1988-2006/Dec 12
         (c) 2006 Newspaper Publ. PLC
*File 711: This file does not update.  See NewsRoom for full
daily coverage from many European sources.
   File 756:Daily/Sunday Telegraph 2000-2009/Jul 18
         (c) 2009 Telegraph Group
   File 757:Mirror Publications/Independent Newspapers 2000-2009/Jul 18
         (c) 2009
   File  47:Gale Group Magazine DB(TM) 1959-2009/Jul 07
         (c) 2009 Gale/Cengage
   File 347:JAPIO Dec 1976-2009/Mar(Updated 090708)
         (c) 2009 JPO & JAPIO
   File 348:EUROPEAN PATENTS 1978-200929
         (c) 2009 European Patent Office
   File 349:PCT FULLTEXT 1979-2009/UB=20090709|UT=20090702
         (c) 2009 WIPO/Thomson

      Set  Items  Description
      ---  -----  -----------
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? s pd<20000412

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>>> or undefined in one or more files.
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Processed 30 of 51 files ...
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Processed 40 of 51 files ...
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Processing
Processed 50 of 51 files ...
Completed processing all files
       S180500142 PD<20000412

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>>>"S2" does not exist
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                 0  S2
          24911303  PRODUCT
          29047755  PRODUCTS
          30720906  SERVICE
          30720906  SERVICE
           1188358  RECOMMENDATION
           1912450  RECOMMENDATIONS
              3718  RECOMMENDER
           1065792  RECOMMEND
            656107  RECOMMENDS
           2301384  RECOMMENDED
            323699  RECOMMENDING
            122329  (((PRODUCT OR PRODUCTS) OR SERVICE) OR
                    SERVICE)(3N)((((((RECOMMENDATION OR RECOMMENDATIONS)
OR
                    RECOMMENDER) OR RECOMMEND) OR RECOMMENDS) OR
RECOMMENDED)
                    OR RECOMMENDING)
        S2         0  S2 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
                    SERVICE)(3N)(RECOMMENDATION OR RECOMMENDATIONS OR
                    RECOMMENDER OR RECOMMEND OR RECOMMENDS OR RECOMMENDED
OR
                    RECOMMENDING))
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>>> Retrying request [1]
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Processed  40 of  51 files ...
Processing
Processed  50 of  51 files ...
Completed processing all files
        80500142  S1
        24911303  PRODUCT
        29047755  PRODUCTS
        30720906  SERVICE
        30720906  SERVICE
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        1188358  RECOMMENDATION
        1912450  RECOMMENDATIONS
           3718  RECOMMENDER
        1065792  RECOMMEND
         656107  RECOMMENDS
        2301384  RECOMMENDED
         323699  RECOMMENDING
         122329  (((PRODUCT OR PRODUCTS) OR SERVICE) OR
                 SERVICE)(3N)((((((RECOMMENDATION OR RECOMMENDATIONS)
OR
                 RECOMMENDER) OR RECOMMEND) OR RECOMMENDS) OR
RECOMMENDED)
                 OR RECOMMENDING)
   S3    44890   S1 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
                 SERVICE)(3N)(RECOMMENDATION OR RECOMMENDATIONS OR
                 RECOMMENDER OR RECOMMEND OR RECOMMENDS OR RECOMMENDED
OR
                 RECOMMENDING))
```

? s s3 and ((weight or weighted or weights or weighting)(5n)(factor or factors or parameter or parameters or criteria or criterium))

Processing

Processing

Processing

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Processing
Processed  10 of  51 files ...
Processing
Processed  50 of  51 files ...
Completed processing all files
          44890   S3
        3783141  WEIGHT
        1965978  WEIGHTED
         475781  WEIGHTS
         191060  WEIGHTING
        4441653  FACTOR
        9660087  FACTORS
         914835  PARAMETER
        2131064  PARAMETERS
        2105955  CRITERIA
          12282  CRITERIUM
         114414  (((WEIGHT OR WEIGHTED) OR WEIGHTS) OR
                 WEIGHTING)(5N)((((((FACTOR OR FACTORS) OR PARAMETER)
OR
                 PARAMETERS) OR CRITERIA) OR CRITERIUM)
   S4      121   S3 AND ((WEIGHT OR WEIGHTED OR WEIGHTS OR
                 WEIGHTING)(5N)(FACTOR OR FACTORS OR PARAMETER OR
                 PARAMETERS OR CRITERIA OR CRITERIUM))
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? s s4 and ((calculate or calculates or calculated or calculating or calculation or computing or determine or determines or determined or determining or

determination)(3n)(score or scores or numeric or numerical or numerically or value or values))

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Processed 10 of 51 files ...
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Completed processing all files
            121 S4
         836589 CALCULATE
         395855 CALCULATES
        2353899 CALCULATED
         716360 CALCULATING
        1230564 CALCULATION
        2953442 COMPUTING
        4780081 DETERMINE
         846718 DETERMINES
        5507050 DETERMINED
        1812167 DETERMINING
        1972647 DETERMINATION
        2688476 SCORE
        1614185 SCORES
         177453 NUMERIC
        1051287 NUMERICAL
         180038 NUMERICALLY
       17203650 VALUE
        4276891 VALUES
         766579 ((((((((((CALCULATE OR CALCULATES) OR CALCULATED) OR
                  CALCULATING) OR CALCULATION) OR COMPUTING) OR
DETERMINE)
                  OR DETERMINES) OR DETERMINED) OR DETERMINING) OR
                  DETERMINATION)(3N)((((((SCORE OR SCORES) OR NUMERIC)
OR
                  NUMERICAL) OR NUMERICALLY) OR VALUE) OR VALUES)
      S5   25 S4 AND ((CALCULATE OR CALCULATES OR CALCULATED OR
                  CALCULATING OR CALCULATION OR COMPUTING OR DETERMINE
OR
                  DETERMINES OR DETERMINED OR DETERMINING OR
                  DETERMINATION)(3N)(SCORE OR SCORES OR NUMERIC OR
                  NUMERICAL OR NUMERICALLY OR VALUE OR VALUES))

? rd

```
>>>Duplicate detection is not supported for File 347.

>>>Duplicate detection is not supported for File 348.

>>>Duplicate detection is not supported for File 349.

>>>Records from unsupported files will be retained in the RD set.
     S6      21  RD  (unique items)

>>> Retrying request [1]
```
? t s6/3/all

6/3/1 (Item 1 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

02552156   87415248
History of the USACERL automated assessment tool

Chenier, Robert P.; Farrell, Sine L.; Young, Kathy E.
TQM Magazine   v8n3 pp: 46-53
1996
ISSN: 0954-478X **Journal Code:** TQM
Word Count: 4585

6/3/2 (Item 2 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

01074088   97-23482
State involvement in medical technology assessment

Mendelson, Daniel N; Abramson, Richard G; Rubin, Robert J
Health Affairs   v14n2 pp: 83-98
Summer 1995
ISSN: 0278-2715 **Journal Code:** HAF
Word Count: 5892

6/3/3 (Item 3 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)

00775588   94-24980
Light truck energy management program

Werderitsch, Anthony J; Greenbaum, Joseph J; Kuca, Michael E
American Association of Cost Engineers Transactions pp: J.5.1-J.5.9
1993
ISSN: 0065-7158 **Journal Code:** AEE
Word Count: 3507

6/3/4 (Item 4 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rights reserved.

00771630   94-21022
Product adaptability: Assessment and strategy

McKee, Daryl O; Konell, Sid
Journal of Product & Brand Management   v2n2 pp: 33-47
1993
ISSN: 1061-0421 **Journal Code:** JPB
Word Count: 5933

6/3/5 (Item 5 from file: 15)
DIALOG(R)File 15: ABI/Inform(R)
(c) 2009 ProQuest Info&Learning. All rights reserved.

00599812   92-14985
An Applied Framework for Classifying the Complexity of Knowledge-Based Systems

Meyer, Marc H.; Curley, Kathleen Foley
MIS Quarterly v15n4 pp: 454-472
Dec 1991
ISSN: 0276-7783 **Journal Code:** MIS
Word Count: 8648

6/3/6 (Item 1 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rights reserved.

08088791   **Supplier Number:** 17191233 (USE FORMAT 7 OR 9 FOR FULL TEXT)
SEC stresses importance of municipal bond integrity.(Brief Article)

Journal of Accountancy , 180 , n2 , 12(1)
August , 1995
Document Type: Brief Article

ISSN: 0021-8448
Language: English
Record Type: Fulltext
Word Count: 7415   **Line Count:** 00633

07299005   **Supplier Number:** 16068154 (USE FORMAT 7 OR 9 FOR FULL TEXT)
You spoke and we listened: a new Reviews methodology.

Louderback, Jim
PC Week , v11 , n25 , p101(2)
June 27 , 1994
ISSN: 0740-1604
Language: ENGLISH
Record Type: FULLTEXT
Word Count: 967   **Line Count:** 00076

06452647   **Supplier Number:** 13743764 (USE FORMAT 7 OR 9 FOR FULL TEXT)
**Under the microscope. (includes two related articles summarizing results and
additional related articles on how the tests were run, a glossary of terms and the
individual products) (Software Review) (evaluations of Novell Inc.'s LANalyzer for
Windows 2.0, Triticom's LANdecoder/e 1.11, FTP Software's LANWatch 3.0 and
Intel's NetSight Analyst 1.1 software protocol analyzers) (Evaluation)**

Carlton, Russ
InfoWorld , v15 , n19 , p80(8)
May 10 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 10818   **Line Count:** 00861

06444843   **Supplier Number:** 13720144 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Diagnostic utility software. (Software Review) (includes related articles on how products were tested, executive summary, rules for networking, all-purpose utilities, easing configuration problems) (Evaluation)

Angus, Jeff; Nash, Siobhan
InfoWorld , v15 , n18 , p64(8)
May 3 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 9800   **Line Count:** 00825

6/3/10 (Item 5 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rights reserved.

06435609   **Supplier Number:** 13767857 (USE FORMAT 7 OR 9 FOR FULL TEXT)
WordScan Plus Version 1.1. (Software Review) (one of four evaluations of scanning software in 'Optical Character Recognition Software for Windows') (Evaluation)

Heck, Mike; Marcus, Ann M.
InfoWorld , v15 , n17 , p79(3)
April 26 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 4196   **Line Count:** 00391

6/3/11 (Item 6 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB
(c) 2009 Gale/Cengage. All rights reserved.

06427253   **Supplier Number:** 13740979 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Competent-based development. (Digitalk's PARTS Workbench for OS/2 2.0, Microsoft Corp. Visual Basic for Windows 2,0, Serius Developer Pro, ParcPlace Systems' VisualWorks for Windows) (includes related articles on executive summary, how software is tested and on third-party add-on support for Visual Basic) (Software Review) (Evaluation)

DelRossi, Robert A.; Chiu, Peter; Nigudkar, Vivek; Mathews, Carla
InfoWorld , v15 , n15 , p69(8)
April 12 , 1993

Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 11049   **Line Count:** 00903

6/3/12 (Item 7 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

06402119   **Supplier Number:** 13490118 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Tape backup solutions. (overview of six evaluations of 8mm tape backup software)
(includes related articles on how packages were tested, test results and summary)
(Software Review) (Evaluation)

Kent, Les; Goldberg, Cheryl
InfoWorld , v15 , n10 , p64(10)
March 8 , 1993
Document Type: Evaluation
ISSN: 0199-6649
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 5882   **Line Count:** 00535

6/3/13 (Item 8 from file: 148)
DIALOG(R)File 148: Gale Group Trade & Industry DB

04158387   **Supplier Number:** 08000752 (USE FORMAT 7 OR 9 FOR FULL TEXT)
First isn't best, say buyers of PS/2 3270 boards. (Micro Channel Architecture
compatible 3270 terminal emulation boards) (includes related article on survey
methodology) (The PC Week Poll of Corporate Satisfaction)

PC Week , v6 , n51 , p60(2)
Dec 25 , 1989
ISSN: 0740-1604
Language: ENGLISH
Record Type: FULLTEXT; ABSTRACT
Word Count: 2323   **Line Count:** 00188

6/3/14 (Item 1 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)

02339826　　**Supplier Number:** 56080889 **(Use Format 7 Or 9 For** FULL TEXT **)**
Win-Win Marketing.(long-term customer relationships)(Industry Trend or Event)

Grushkin, Barry
Intelligent Enterprise , 2 , 14 , 16
Oct 5 , 1999
Language: English　　**Record Type:** Fulltext; Abstract
Word Count: 1534　　**Line Count:** 00119

6/3/15 (Item 1 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS

01025955

HUMAN LEUKOCYTE CALCIUM ACTIVATED POTASSIUM CHANNEL POLYPEPTIDE
MENSCHLICHES, DURCH KALZIUM AKTIVIERBARES
KALIUMKANALPOLYPEPTID AUS LEUKOZYTEN
P0LYPEPTIDE HUMAIN DU CANAL POTASSIUM ACTIVE PAR LE CALCIUM

Patent Assignee:

- **AstraZeneca UK Limited**; (2944090)
  15 Stanhope Gate; London W1Y 6LN; (GB)
  (Proprietor designated states: all)

Inventor:

- **AIYAR, Jayashree**
  1800 Concord Pike,P.O. Box 15437; Wilmington, DE 19850-8437; (US)
- **LOGSDON, Naomi, Jean**
  1800 Concord Pike,P.O. Box 15437; Wilmington, DE 19850-8437; (US)

Legal Representative:

- **Phillips, Neil Godfrey Alasdair et al (62643)**
  Astra Zeneca PLC Global Intellectual Property Mereside Alderley Park;
  Macclesfield Cheshire SK10 4TG; (GB)

	Country	Number	Kind	Date	
Patent	EP	1012281	A2	20000628	(Basic)
	EP	1012281	B1	20061129	
	WO	1999003882		19990128	
Application	EP	98933785		19980713	
	WO	98GB2058		19980713	
Priorities	GB	9714760		19970715	
	GB	9721366		19971009	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

International Patent Class (V7): C12N-015/12; C07K-014/705; C07K-016/28; C12N-005/10; A61K-038/17; G01N-033/53; G01N-033/68

International Classification (Version 8) IPC	Level	Value	Position	Status	Version	Action	Source	Office
C12N-0015/12	A	I	F	B	20060101	20000408	H	EP
C07K-0014/705	A	I	L	B	20060101	20000408	H	EP
C07K-0016/28	A	I	L	B	20060101	20000408	H	EP
C12N-0005/10	A	I	L	B	20060101	20000408	H	EP
A61K-0038/17	A	I	L	B	20060101	20000408	H	EP
G01N-0033/53	A	I	L	B	20060101	20000408	H	EP
G01N-0033/68	A	I	L	B	20060101	20000408	H	EP

NOTE: No A-document published by EPO

Legal Status Type	Pub. Date	Kind	Text

Language Publication: English

Procedural:	English
Application:	English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS B	(English)	200648	325
CLAIMS B	(German)	200648	306
CLAIMS B	(French)	200648	354
SPEC B	(English)	200648	24808

Fulltext Availability Available Text	Language	Update	Word Count
Total Word Count (Document A) 0			
Total Word Count (Document B) 25793			
Total Word Count (All Documents) 25793			

6/3/16 (Item 2 from file: 348)
DIALOG(R)File 348: EUROPEAN PATENTS
(c) 2009 European Patent Office. All rights reserved.

00669931

Method and apparatus for recommending selections based on preferences in a multi-user system.
Verfahren und Gerat, um Selektionen basierend auf Vorzugen in einem Mehrfachbenutzersystem vorzuschlagen.
Procede et dispositif pour recommander des selections basees sur des preferences dans un systeme multiutilisateur.

Patent Assignee:

- **MNI INTERACTIVE**; (1831830)
  501 2nd Street, Suite 350; San Francisco, California 94107; (US)
  (applicant designated states: DE;FR;GB)

Inventor:

- **Atcheson, John**
  4831 17th Street; San Francisco, California 94117; (US)
- **Miller III, James R.**
  1068 Vernier Place; Stanford, California 94305; (US)

Legal Representative:

- **Cross, Rupert Edward Blount et al (42891)**
  BOULT, WADE & TENNANT 27 Furnival Street; London EC4A 1PQ; (GB)

	Country	Number	Kind	Date	
Patent	EP	643359	A2	19950315	(Basic)
	EP	643359	A3	19950524	
Application	EP	94306512		19940905	
Priorities	US	119793		19930909	

Designated States:
DE; FR; GB;

International Patent Class (V7): G06F-017/30; G06F-017/21; G06F-017/60; **Abstract Word Count:** 113

Legal Status Type	Pub. Date	Kind	Text

Language Publication: English

Procedural: English

Application: English

Fulltext Availability Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	986
SPEC A	(English)	EPAB95	7395
Total Word Count (Document A) 8381			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 8381			

Dialog eLink: Order File History
6/3/17 (Item 1 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT
(c) 2009 WIPO/Thomson. All rights reserved.

00529185

METHOD AND SYSTEM FOR FACILITATING TRANSACTIONS
PROCEDE ET SYSTEME PERMETTANT DE FACILITER DES TRANSACTIONS

Patent Applicant/Patent Assignee:

- **REQUEST LIMITED;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9960537	A2	**19991125**
Application	WO	99IB1123		19990520
Priorities	US	9886071		19980520

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
Language Publication Language: English
Filing Language:
Fulltext word count: 11446

00523735

EXPANDED INFORMATION CAPACITY FOR EXISTING COMMUNICATION TRANSMISSION SYSTEMS
CAPACITE D'INFORMATIONS ETENDUE POUR SYSTEMES DE TRANSMISSION DE COMMUNICATIONS EXISTANTS

Patent Applicant/Patent Assignee:

- **ENCAMERA SCIENCES CORPORATION;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9955087	A1	**19991028**
Application	WO	99US8513		19990416
Priorities	US	9862225		19980417

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
Language Publication Language: English
Filing Language:
Fulltext word count: 47679

00523484

DECISION AID
AIDE A LA DECISION

Patent Applicant/Patent Assignee:

- **CAMBRIDGE CONSULTANTS LIMITED**;
  ; ;
- **MARTIN Sean Christopher**;
  ; ;
- **SHARP David William Nathaniel**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9954836	A1	**19991028**
Application	WO	99GB1031		19990421
Priorities	EP	98303046		19980421

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
Language Publication Language: English
Filing Language:
Fulltext word count: 4355

00497493

FINANCIAL ADVISORY SYSTEM
SYSTEME DE CONSULTATION FINANCIERE

Patent Applicant/Patent Assignee:

- **FINANCIAL ENGINES INC;**
  ; ;
- **JONES Christopher L;**
  ; ;
- **SHARPE William F;**
  ; ;
- **SCOTT Jason S;**
  ; ;
- **WATSON John G;**
  ; ;
- **MAGGIONCALDA Jeff N;**
  ; ;
- **BEKAERT Geert;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9928845	A1	**19990610**
Application	WO	98US19952		19980923
Priorities	US	97982942		19971202

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)
Language Publication Language: English
Filing Language:
Fulltext word count: 12363

HUMAN LEUKOCYTE CALCIUM ACTIVATED POTASSIUM CHANNEL POLYPEPTIDE
PROCEDES

Patent Applicant/Patent Assignee:

- **ZENECA LIMITED;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9903882	A2	**19990128**
Application	WO	98GB2058		19980713
Priorities	GB	9714760		19970715
	GB	9721366		19971009

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Language Publication Language: English

Filing Language:

Fulltext word count: 33392

? t s6/k/16,19

Country	Number	Kind	Date
Legal Status Type	**Pub. Date**	**Kind**	**Text**

Language

Fulltext Availability Available Text	Language	Update	Word Count
Total Word Count (Document A)			
Total Word Count (Document B)			
Total Word Count (All Documents)			

Specification: ...on their telephone or by operating the keyboard or mouse or other input device on their computer. The user can also access a list of **recommended** selections which the **service** has determined might interest the user. The manner in which the suggested selections are generated is described in detail, below.

Another option the service provides...entry u has a count of 1.

At step 220, the entries are ordered by their normalized count stored as List 2. In order to **calculate** the normalized count **value**, the number of occurrences of each of the entries in the temp. list (i.e., the entries at 322 of List 1, although in a...a routine that executes the steps of Table 2. In Figure 6A, routine 400 is entered at 402. It is assumed that first and second **weighting factors**, referred to as "weighting1" and "weighting2" are defined at the time of entry of the routine. The values for the **weighting factors** are variable at the control panel, as described above, or by other suitable means. It is further assumed that a database of preference lists such...as to whether n1 is greater than n2. Assuming nl is greater than n2, execution proceeds to step 414 where "weighting1" is used as a **weighting factor** with n1. The result of the weighting operation using weighting1 and n1 is represented as w1. In a description of the preferred embodiment described below, 'I' is divided by the value nl before the **weighting factor** is used on the result of the division. However, any manner of using the **weighting factors** on the number of lists containing the predetermined object is within the scope of the invention.

Next, step 416 is executed whereby **weighting factor** "weighting2" is applied to the value n2. This result is designated as w2.

Assuming, at step 412, that nl is not greater than n2, execution proceeds to step 418 where, in contrast to step 414, **weighting factor** "weighting2" is used on the value n1. The result of this is again designated wl. At step 420, "weighting 1" is used as a **weighting factor** on n2 and the result is designated w2.

Thus it can be seen that, depending on the relationship of nl as greater than, or less than or equal to, n2, the **weighting factors** are applied in a first or second order to the numbers that designate the number of lists containing first and second objects, respectively, in the... ...of dividing 15629 by 26052. This number is shown multiplied by 0.1 to yield a result of 6.0. 0.1 is the first **weighting factor** and is the same for each of the calculations in each of the boxes of Table 500.

Similar to ...a' in lists in the database. That is, 63.3 is the result of dividing 15629 by 24680. The value 0.9 is the second **weighting factor** and is used to modify the calculation that includes the number of occurrences of the less frequently occurring object of the pair. This gives a... ...in the pair occurs with the highest frequency in the lists. This check, along with steps 414-420, is used to apply first and second **weighting factors**, designated weighting1 and weighting2, to a number that is based on the frequency of occurrence of each of the objects of the pair in lists... ...420 will always apply weighting1, or 0.1, to the calculation using the number of occurrences of the more frequently occurring object in the pair. **Weighting factor** "weighting2" is always applied

to the number of occurrences of the less frequently occurring object. Thus, in box 508, 0.1 is applied to a... ...e, respectively. Thus, in each of boxes 510, 512 and 514, the calculation involving the number of occurrences of object a is applied with the **weighting factor** of 0.1.

The result in each of the boxes, such as the result 63.0 in box 508, is used to rank the second...

Dialog eLink: <u>Order File History</u>
6/K/19 (Item 3 from file: 349)
DIALOG(R)File 349: PCT FULLTEXT

	Country	Number	Kind	Date
Patent				19

Detailed Description:

...lowly by the consumer.

However, Rackham does not indicate a mechanism for implementing his theory.

Present systems do not allow decision makers to non-linearly **weight** their decision **criteria** in order to arrive at an optimum ranking of products/services.

One accepted account of an overall purchase-decision-making process for a person engaged...services, a user interface which allows a user to indicate how important each of the number of predetermined features are to them calculating means for **calculating** a score for each product/ ...internet, and a display means of which interaction device displays graphical 35 preference mechanisms for entering, adjusting and displaying preference information and a synopsis of **recommended products**, wherein the method involves the following steps.

- Product data from a remote server is delivered to the interaction device, which product data contains information concerning... ...The user is enabled to enter or adjust preference information using the graphical preference mechanisms;
- Within the interaction device, recommendation logic

executes so that a **recommendation** of leading **products**
is made substantially immediately following the user
entering or adjusting preference information using the
graphical preference mechanisms;
- Within the interaction device, display logic executes
so... ...are updated on the display
substantially immediately after new recommendations
are made by the recommendation logic;
- The user is enabled to indicate one of the **recommended
products** using a pointing or similar selection device,
such as a mouse.

In one preferred embodiment, the graphical preference
mechanisms consist of graphical slider mechanisms.

In another preferred embodiment, the display means also
displays detailed information about one of the **recommended
products**.

In another preferred embodiment, the display means also
displays a graphical pre-select mechanism for pre-selecting
a subset of the available **products** from which
recommendations are to be made.

The present invention has at least the following advantages
over prior art decision aids.

- The user may quickly explore the consequences... ...without apparent delay.

- The simultaneous display of graphical preference
mechanisms, the synopsis of recommendations (and, in one
preferred embodiment, detailed information about one of
the **recommended products**) together provide the user with a
visual context for the overall decision-making process.

This visual context provides short term memory for the
user thus assisting the decision-making process by
reminding the user of their preferences, the **recommended
products** (and, in one embodiment, the details concerning
one of these products). This removes a mental chore that
makes unaided comparison between similar products
difficult. This...particular product as being chosen or requesting
more detailed information about a particular product.

The detailed display (44) presents detailed information
about one of the **recommended products**. The associated input

device (54) can be used to select a particular product as
...recommendation logic (66).

25 The recommendation logic (66) uses algorithm selection data
63 and product reference data (62) to process preference
information (71) and produces **product recommendations** (72).

Several different algorithms may be used within the
recommendation logic (66) where these may be as described
30 above or based on a least squares best match algorithm, or
other matching algorithms.

Product recommendations (72) are passed to the
recommendation display control logic (67). Recommendation
35 display control logic (67) uses display reference data (61)
to format the recommendation display (43) and display the
recommendations contained within **product recommendations**
(72). **Recommendation** display control logic (67) also
responds to information from the associated input device
(53) regarding (a) the selection of a particular product to
identify a...be used for market research purposes.

The system of the present invention can allow the names, and
other textual descriptions such as price, describing the
recommended products to be displayed very quickly. It may be
necessary for pictures of the **recommended products** to be
requested from the remote server and displayed when they
become available.

The display logic can present more detail about the
indicated product on the display of the interaction device
while the display also shows slider settings and the
synopsis of **recommended products**. The user may so indicate
5 simply by pointing, or hovering, the pointing device over
the portion of the display where a synopsis of one
recommended product is shown.

A limited number of leading recommendations may be displayed
10 (typically.three, as experience shows that a user can make a
detailed comparison... ...user of the satisfaction or enjoyment
20 that would have been obtained from a decision making
process.

The user may request more information about a **recommended
product** simply by pointing, or hovering, the pointing device
25 over the portion of the display where a synopsis of the

recommended product is shown. This allows the display to be
updated rapidly when the user traverses the pointing device
over a succession of synopses of **recommended products**, and
the rapid update also eases the comparison of similar
30 products.

Claims:

...services;
- a user interface which allows a user to indicate howimportant each of the number of
predetermined featuresare to them- calculating means for **calculating** a **score** for
eachproduct/service according to the following formula:$Sp = f$ (Si, Pt Ii) N}; pe { 1
Q)whereinSP represents the overall score for... ...theinternet, and a display means of
which interactiondevice displays graphical preference mechanisms forentering, adjusting
and displaying preferenceinformation and a synopsis of **recommended
products**,wherein the method involves the following steps:- product data from a remote
server is delivered tothe interaction device, which product data containsinformation
concerning... ...the user is enabled to enter or adjust preferenceinformation using the
graphical preferencemechanisms;- within the interaction device, recommendation
logicexecutes so that a **recommendation** of leading**products** is made substantially
immediately followingthe user entering or adjusting preferenceinformation using the
graphical preferencemechanisms;- within the interaction device, display logicexecutes
so... ...are updated on thedisplay substantially immediately after newrecommendations
are made by the recommendationlogic;- the user is enabled to indicate one of
the**recommended products** using a pointing or similarselection device, such as a mouse.
5 A technically implemented decision aid method according
to claim 4 in which the the display meansalso displays detailed information about one of
the**recommended products**.
7 A technically implemented decision aid method according
to any of claims 4 to 6 in which the display means alsodisplays a graphical pre-select
mechanism for preselecting a subset of the available **products** fromwhich
recommendations are to be made.

? ds

```
Set      Items   Description
S1    80500142   PD<20000412
S2           0   S2 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
             COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
               RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S3       44890   S1 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
```

```
                COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
                RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S4        121   S3 AND ((WEIGHT OR WEIGHTED OR WEIGHTS OR
WEIGHTING)(5N)(F-
                ACTOR OR FACTORS OR PARAMETER OR PARAMETERS OR CRITERIA OR
CR-
                ITERIUM))
S5         25   S4 AND ((CALCULATE OR CALCULATES OR CALCULATED OR
CALCULAT-
                ING OR CALCULATION OR COMPUTING OR DETERMINE OR DETERMINES
OR
                DETERMINED OR DETERMINING OR DETERMINATION)(3N)(SCORE OR
SCOR-
                ES OR NUMERIC OR NUMERICAL OR NUMERICALLY OR VALUE OR
VALUES))
S6         21   RD  (unique items)
```

? s (dell(w)computer) and s3

Processing

Processing

Processing

```
Processing
Processed  10 of  51 files ...
Completed processing all files
          607221  DELL
        15724922  COMPUTER
          152211  DELL(W)COMPUTER
           44890  S3
      S7     258  (DELL(W)COMPUTER) AND S3
```

? s s4 and (dell(w)computer)

Processing

Processing

Processing

```
Processing
Processed  20 of  51 files ...
Completed processing all files
             121  S4
          607221  DELL
        15724922  COMPUTER
          152211  DELL(W)COMPUTER
      S8       2  S4 AND (DELL(W)COMPUTER)
```

? t s8/free/all

8/8/1 (Item 1 from file: 275)
DIALOG(R)File 275: Gale Group Computer DB(TM)

01598725   **Supplier Number:** 13737990 **(Use Format 7 Or 9 For** FULL TEXT)

Hardware buyer's superguide. (Overview)(includes related article on vendors of best hardware, how to interpret test scores) (Buyers Guide)

June , 1993
Word Count: 1101   **Line Count:** 00093
Company Names: Hewlett-Packard Co.--Products; Epson America Inc.--Products; NEC Technologies Inc.--Products; Nanao USA Corp.--Products; AST Research Inc.--Products; Compaq Computer Corp.--Products; **Dell Computer** Corp.--Products; Kraft Systems Inc.--Products; Tandy Corp.--Products; Zenith Datasystems Inc.--Products
Descriptors: Directories; Microcomputer; Hardware Selection; Software Selection; Peripherals
SIC Codes: 3571 Electronic computers; 3577 Computer peripheral equipment, not elsewhere classified; 5045 Computers, peripherals & software; 5731 Radio, TV, & electronic stores; 6794 Patent owners and lessors
Ticker Symbols: HWP; CPQ; ASTA; TAN; DELL
File Segment: CD File 275

8/8/2 (Item 1 from file: 47)
DIALOG(R)File 47: Gale Group Magazine DB(TM)
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03887884   **Supplier Number:** 13737990 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Hardware buyer's superguide. (Overview)(includes related article on vendors of best hardware, how to interpret test scores) (Buyers Guide)

June , 1993
Word Count: 1101   **Line Count:** 00093
Company Names: Hewlett-Packard Co.--Products; Epson America Inc.--Products; NEC Technologies Inc.--Products; Nanao USA Corp.--Products; AST Research Inc.--Products; Compaq Computer Corp.--Products; **Dell Computer** Corp.--Products; Kraft Systems Inc.--Products; Tandy Corp.--Products; Zenith Datasystems Inc.--Products
Descriptors: Microcomputers--Purchasing; Peripherals (Computers)--Purchasing
SIC Codes: 3571 Electronic computers; 3577 Computer peripheral equipment, not elsewhere classified; 5045 Computers, peripherals & software; 5731 Radio, TV, & electronic stores; 6794 Patent owners and lessors
Ticker Symbols: HWP; CPQ; ASTA; TAN; DELL
File Segment: CD File 275

? ds

```
Set       Items    Description
S1    80500142    PD<20000412
S2           0    S2 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
               COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
```

```
                RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S3       44890   S1 AND ((PRODUCT OR PRODUCTS OR SERVICE OR
SERVICE)(3N)(RE-
                COMMENDATION OR RECOMMENDATIONS OR RECOMMENDER OR
RECOMMEND OR
                RECOMMENDS OR RECOMMENDED OR RECOMMENDING))
S4         121   S3 AND ((WEIGHT OR WEIGHTED OR WEIGHTS OR
WEIGHTING)(5N)(F-
                ACTOR OR FACTORS OR PARAMETER OR PARAMETERS OR CRITERIA OR
CR-
                ITERIUM))
S5          25   S4 AND ((CALCULATE OR CALCULATES OR CALCULATED OR
CALCULAT-
                ING OR CALCULATION OR COMPUTING OR DETERMINE OR DETERMINES
OR
                DETERMINED OR DETERMINING OR DETERMINATION)(3N)(SCORE OR
SCOR-
                ES OR NUMERIC OR NUMERICAL OR NUMERICALLY OR VALUE OR
VALUES))
S6          21   RD  (unique items)
S7         258   (DELL(W)COMPUTER) AND S3
S8           2   S4 AND (DELL(W)COMPUTER)
```

? s s7 and (configurator or configurators)

```
          258  S7
        14428  CONFIGURATOR
         2655  CONFIGURATORS
S9          0  S7 AND (CONFIGURATOR OR CONFIGURATORS)
```

? s s1 and (dell(w)computer) and (configurator or configurators)

```
Processing
Processing
Processing
Processed  20 of  51 files ...
Processing
Completed processing all files
     80500142  S1
       607221  DELL
     15724922  COMPUTER
       152211  DELL(W)COMPUTER
        14428  CONFIGURATOR
         2655  CONFIGURATORS
S10       203  S1 AND (DELL(W)COMPUTER) AND (CONFIGURATOR OR
                CONFIGURATORS)
```

? s s10 and ((rank or ranks or ranked or ranking or rankable)(5n)(recommendation or recommendations))

```
Processing
Processing
Processed  40 of  51 files ...
Processing
Completed processing all files
```

```
     203  S10
 1393280  RANK
 1623183  RANKS
 2207637  RANKED
 1381504  RANKING
     133  RANKABLE
 1188358  RECOMMENDATION
 1912450  RECOMMENDATIONS
   17507  ((((RANK OR RANKS) OR RANKED) OR RANKING) OR
          RANKABLE)(5N)(RECOMMENDATION OR RECOMMENDATIONS)
S11     0  S10 AND ((RANK OR RANKS OR RANKED OR RANKING OR
          RANKABLE)(5N)(RECOMMENDATION OR RECOMMENDATIONS))

?
```